



JC02 Rec'd PCT

03 JUN 2005 PCT #3 \$ CC

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:) Docket No.:	4240-119
Applicant(s): SUNG, Moon-Hee, et al.) Examiner:	Not Yet Assigned
Application No.: 10/530,083) Art Unit:	Not Yet Assigned
Submission Date: April 1, 2005) Customer No.:	23448
Title: VECTOR FOR ANTI-HPV VACCINE AND TRANSFORMED MICROORGANISM BY THE VECTOR) <div style="border: 1px solid black; padding: 5px; text-align: center;">23448</div>	

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner of Patents, PO Box 1450, Alexandria, VA 22313-1450, and First Class Mailed under the provisions of 37 CFR 1.8.

Candace White

06/08/2005 MKAYPAGH 00000035 10530083

01 FC:2617

65.00 0P

May 31, 2005

Date of Mailing

**SUBMISSION OF DECLARATION AND POWER OF ATTORNEY DOCUMENT
IN U.S. PATENT APPLICATION NO. 10/530,083**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed and submitted herewith is a Declaration and Power of Attorney for the above-identified U.S. patent application, along with a Credit Card Payment Form authorizing the amount of \$65.00 to be charged for payment of the post-filing fee.

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to
Deposit Account 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,



Steven J. Hulkquist
Attorney for the Applicants
Registration No. 28,021

INTELLECTUAL PROPERTY/
TECHNOLOGY LAW
Telephone: (919) 419-9350
Facsimile: (919) 419-9354
IPTL File: 4240-119

(01-04)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION		Attorney Docket Number	4240-119
		First Named Inventor	SUNG, Moon-Hee, et al.
COMPLETE IF KNOWN			
		Application Number	
		Filing Date	April 1, 2005
		Art Unit	NA
		Examiner Name	NA

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"VECTOR FOR ANTI-HPV VACCINE AND TRANSFORMED MICROORGANISM BY THE VECTOR"

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination and patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119(a-d) or 365(b) of any foreign application(s) for patent or inventor(s) certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Korean	10-2002-0063378	17 October 2002	YES: <input checked="" type="checkbox"/> NO: _____
PCT	PCT/KR2003/002163	17 October 2003	YES: <input checked="" type="checkbox"/> NO: _____

I hereby claim the benefit under Title 35, United States Code, §119(e) and/or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this specification is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

**O I P & DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)****ATTORNEY DOCKET NO. 4240-119**

JUN 03 2005

(Application Number)

(Filing Date)

(Status-Patented, Pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

**STEVEN J. HULTQUIST, REG. NO. 28,021
MARIANNE FUERER, REG. NO. 39,983
TRISTAN FUERER, REG. NO. 52,926
VINCENT GUSTAFSON, REG. NO. 46,182**

All correspondence in connection with this application should be sent to:

Customer No. 23448

**Steven J. Hultquist
Intellectual Property/Technology Law
P. O. Box 14329
Research Triangle Park, NC 27709
Telephone: (919) 419-9350**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1 - o Full Name of First Inventor: SUNG, Moon-Hee

Inventor Signature: Sung, Moon-Hee

Date: May 23, 2005

Residence Address: 908ho, Dong-A venture Bldg., 538-8, Bongmyoung-dong, Yuseong-gu, 305-301 *KR*
Daejeon, Republic of Korea *KR*

Citizenship: Korean

2 - o Full Name of Second Inventor: POO, Ha Ryoung

Inventor Signature: Poo, Ha Ryoung

Date: May 25, 2005

Residence Address: 1619ho, Honors Vill, Dunsan-dong, Seo-gu 302-121 Daejeon, Republic of Korea *KR*

Citizenship: Korean

3 - o Full Name of Third Inventor: LEE, Jong-Soo

Inventor Signature: Jong-Soo Lee

Date: May 23, 2005

Residence Address: 307-11, Jangdae-dong, Yuseong-gu, 305-308 Daejeon, Republic of Korea *KR*

Citizenship: Korean

Full Name of Fourth Inventor: JUNG, Chang-Min

4 -oo Inventor Signature: Jung, Chang-min Date: May 25, 2005
Residence Address: 618-13, Mok 3-dong, Yangcheon-gu, 158-811 Seoul, Republic of Korea
Citizenship: Korean

5 -oo Full Name of Fifth Inventor: HONG, Seong-Pyo

Inventor Signature: Hong, Seong-Pyo Date: May 25, 2005
Residence Address: 310-1503, Songgang Green APT., Shinseong-dong, Yuseong-gu, 305-751 Daejeon, Republic of Korea
Citizenship: Korean

6 -oo Full Name of Sixth Inventor: KIM, Chul-Joong

Inventor Signature: Kim, Chul-Joong Date: May 25, 2005
Residence Address: 103-801, Hanwool APT., Shinseong-dong, Yuseong-gu, 305-345 Daejeon, Republic of Korea
Citizenship: Korean

7 -oo Full Name of Seventh Inventor: PARK, Sue-nie

Inventor Signature: Park, Sue-nie Date: May 25, 2005
Residence Address: 103-202, Inwangsan Hyundai APT., Hongje-dong, Seodaemun-gu, 120-090 Seoul, Republic of Korea
Citizenship: Korean

8 -oo Full Name of Eighth Inventor: PYO, Hyun-mi

Inventor Signature: Hyun-mi Pyo Date: May 25, 2005
Residence Address: 2-901 Garam APT., Samcheon-dong, Seo-gu, 302-744 Daejeon, Republic of Korea
Citizenship: Korean